



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 8283

|                                    |                                                 |                     |                               |                                            |
|------------------------------------|-------------------------------------------------|---------------------|-------------------------------|--------------------------------------------|
| <b>SERIAL NUMBER</b><br>09/882,538 | <b>FILING DATE</b><br>06/15/2001<br><b>RULE</b> | <b>CLASS</b><br>257 | <b>GROUP ART UNIT</b><br>2811 | <b>ATTORNEY DOCKET NO.</b><br>60305-307201 |
|------------------------------------|-------------------------------------------------|---------------------|-------------------------------|--------------------------------------------|

**APPLICANTS**  
Alexander Kalnitsky, Portland, OR;  
Michael Rowlandson, Portland, OR;  
Ken Liao, Beaverton, OR;  
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**\*\* CONTINUING DATA \*\*\*\*\*** *NONE*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*** *NONE*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 08/08/2001**

|                                                                                                                                                                                                                                                           |                           |                        |                       |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions<br>met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after<br>Allowance | STATE OR<br>COUNTRY<br>OR | SHEETS<br>DRAWING<br>9 | TOTAL<br>CLAIMS<br>20 | INDEPENDENT<br>CLAIMS<br>3 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|-----------------------|----------------------------|

Verified and  
Acknowledged *[Signature]* *DF*  
Examiner's Signature Initials

**ADDRESS**  
25696

**TITLE**  
Method for forming a super self-aligned hetero-junction bipolar transistor

|                                   |                                                                                                                   |                                                                                                                                                                                                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FILING FEE RECEIVED</b><br>870 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|